09755208_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 09755208 on May 21, 2004

| | • | |
|--|---|--|
| Oric 5 4 3 3 2 2 2 | inal Classi 706/21 706/25 706/23 712/240 702/3 705/4 711/213 712/207 | fications |
| 2 | 712/239 | |
| 4 *4 3 3 2 2 2 2 2 2 2 | s-Reference 706/23 706/906 706/25 712/234 239/69 701/200 702/183 705/35 705/8 706/44 706/58 712/207 | classifications method method glossifications |
| Comb | ined Classi | fications 7 7 7 7 7 7 |
| 7 7 6 4 4 3 3 2 2 2 2 2 2 2 | 706/23 706/25 | 7130.2924 25 24 27 28 method 20 |
| 2 2 2 2 2 | 702/56 705/35 705/4 | 706/904,906,911,912,917 702/34,35,36,182,183,187,185 703/7,13,6 340/635,657 |

09755208_CLSTITLES.txt Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 09755208 on May 21, 2004

```
(3 OR, 4 XR)
706: DATA PROCESSING: ARTIFICIAL INTELLIGENCE
   706/23
         Class
         706/15
706/16
                          NEURAL NETWORK
                         .Learning task
         706/23
                          ..Control
   706/25
                    (4 \text{ OR}, 3 \text{ XR})
                          DATA PROCESSING: ARTIFICIAL INTELLIGENCE
                   706:
         Class
         706/15
                          NEURAL NETWORK
         706/25
                          Learning method
6 706/21
                    (5 OR, 1 XR)
         Class
                   706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE
         706/15
                          NEURAL NETWORK
         706/16
                          .Learning task
         706/21
                          ..Prediction
                    (0 OR, 4 XR)
'06: DATA PROCESSING: ARTIFICIAL INTELLIGENCE
APPLICATION USING AI WITH DETAIL OF THE AI
   706/906
         class 706:
         706/902
                               SYSTEM
                          .Control
         706/906
                          ..Process plant
                   (2 OR, 2 XR)
712 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
   712/207
                   712 :
                            SYSTEMS:
                                       PROCESSING ARCHITECTURES AND
                                                                           INSTRUCTION
                            PROCESSING
                        INSTRUCTION FETCHING
         712/205
         712/207
                          .Prefetching
                    (3 \text{ OR}, 1 \text{ XR})
                   712 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
         Class
                            SYSTEMS: PROCESSING ARCHITECTURES AND
                                                                            INSTRUCTION
                            PROCESSING
                          PROCESSING CONTROL
         712/220
                          Branching (e.g., delayed branch, loop control, branch predict, interrupt)
...Conditional branching
         712/233<sup>.</sup>
         712/234
         712/239
                          ...Branch prediction
         712/240
                          ....History table
                    (0 \text{ OR}, 3 \text{ XR})
   712/234
         Class 712: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                            SYSTEMS: PROCESSING ARCHITECTURES AND
                                                                            INSTRUCTION
                            PROCESSING
         712/220
                          PROCESSING CONTROL
                          .Branching (e.g., delayed branch, loop control,
         712/233
                              branch predict, interrupt)
         712/234
                          ... Conditional branching
                    (2 OR, 1 XR)
3 712/239
                   712 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
         Class
                            SYSTEMS: PROCESSING ARCHITECTURES AND
                                                                            INSTRUCTION
                            PROCESSING
                          PROCESSING CONTROL
         712/220
                          Branching (e.g., delayed branch, loop control, branch predict, interrupt)
..Conditional branching
         712/233
         712/234
```

| • | 701/210 | deviceRoute correction, modification, or verification |
|---|-------------------------|---|
| 2 | 702/183 (0 Class 702 | OR, 2 XR) : DATA PROCESSING: MEASURING, CALIBRATING, OF |
| | 702/127 | ILSITING |
| | 702/182 702/183 | MEASUREMENT SYSTEM Performance or efficiency evaluation Diagnostic analysis |
| 2 | 702/3 (2 | OR, 0 XR) |
| 0 | Class 702 | : DATA PROCESSING: MEASURING, CALIBRATING, OF TESTING |
| | 702/1 | MEASUREMENT SYSTEM IN A SPECIET C ENVIRONMENT |
| | 702/2 | Earth science |

..weather

2 702/56 (1 OR, 1 XR)

```
09755208_CLSTITLES.txt
          Class
                             DATA PROCESSING: MEASURING, CALIBRATING, OR
                    702 :
                              TESTING
          702/1
                            MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
          702/33
702/56
                            .Mechanical measurement system
                            ... Vibration detection
   705/35
                      (0 \text{ OR}, 2 \text{ XR})
          Class
                             DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
          705/1
                            AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
                                 PRACTICE OR MANAGEMENT ARRANGEMENT
          705/35
                            .Finance (e.g., banking, investment or credit)
2 .. 705/4
                     (2 OR, 0 XR)
                   705 : DATA PROCESSING: FINANCIAL, BUSINESS
         Class:
                           PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
         705/1
                           PRACTICE OR MANAGEMENT ARRANGEMENT
.Insurance (e.g., computer implemented system
or method for writing insurance policy, processing
insurance claim, etc.)
         705/4
  705/8
                     (0 \text{ OR}, 2 \text{ XR})
                          DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
         Class:
                   705:
         705/1
                                 PRACTICE OR MANAGEMENT ARRANGEMENT
         705/7
                           .Operations research
                           ..Allocating resources or scheduling for an
         705/8
                              administrative function
  706/44
                   (0 OR, 2 XR)
706: DATA P
         Class
                          DATA PROCESSING: ARTIFICIAL INTELLIGENCE
         706/15
                         NEURAL NETWORK
        706/44
                        · Neural simulation environment
  706/58
                    (0 OR, 2 XR)
        Class
                   706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE
         706/45

□ KNOWLEDGE PROCESSING SYSTEM.

        706/46
                          .Knowledge representation and reasoning
                               technique
        706/58
                        ...Temporal logic
                   (2 OR, 0 XR)
11 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
  711/213
        Class
                  711:
                            SYSTEMS: MEMORY
        711/200
                          ADDRESS FORMATION
        711/213
                         Generating prefetch, look-ahead, jump, or
                             predictive address
```

09755208_QUAL.txt

09755208_LIST.txt PLUS Search Results for S/N 09755208, Searched May 21, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.